

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

2014.12.22 14:37:54

Kansas Corporation Commission U-1
July 2014
/S/ Thomas A. Day

Form must be Typed
Form must be Signed
All blanks must be Filled

APPLICATION FOR INJECTION WELL

Disposal ☒

Enhanced Recovery: ☐ Repressuring

☐ Waterflood

☐ Tertiary

Date: November 19, 2014

Operator License Number: 5120 Exp. 06/30/15

Operator: Range Oil Company, Inc.

Address: P.O. Box 781775

Wichita, KS 67278-1775

Contact Person: John Washburn

Phone: 316-265-6231

Email:

Permit Number: D-32096

API Number: 15-015-23953-00-01

Well Location

- SE - SW - SW Sec. 4 Twp. 29 S. R. 3 ☒ E ☐ W

330 feet from ☐ N / ☒ S Line of Section

990 feet from ☐ E / ☒ W Line of Section

GPS Location: Lat: (e.g. xx.xxxxx) Long: (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

Lease Description: W/2 SW/4

Lease Name: Bowman

Well Number: 2

Field Name: Rosehill

County: Butler

Deepest Usable Water

Formation:

Depth to Bottom of Formation: 180'

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Check One: ☒ Old Well Being Converted

☐ Newly Drilled Well

☐ Well to be Drilled

Surface Elevation: 1317 feet

Well Total Depth: 3189 feet

Plug Back Depth: 3181 feet

Datum of top of injection formation: (-1811) feet (reference mean sea level)

Injection Formation Description:

Name	top / bottom	perf / open hole	depth
Simpson sand	3138 / 3171	perf at 3140	to 3143 feet
		perf at 3166	to 3171 feet

List of Wells/Facilities Supplying Produced Saltwater or Other Fluids Approved by the Conservation Division:

(attach additional sheets if necessary)

Lease Operator	Lease/Facility Name	Lease/Facility Description	Well ID & Spot Location
1. Range Oil Company, Inc.	Bowman	W/2 SW/4 Sec 4-29-3E	#1 = 940' FSL & 980' FWL
2.			
3.			

Producing Formation	Strata Depth	Total Dissolved Solids (if available)
1. Simpson sand	3143 to 3147 feet	mg/l
2.	to feet	mg/l
3.	to feet	mg/l

Maximum Requested Liquid Injection Rate: 1,000 bbls / day; or

Maximum Requested Gas Injection Rate: none scf / day. Type of Gas:

Maximum Requested Injection Pressure: 300 psig

Mail to: KCC - Conservation Division, 266 N Main St, Ste 220, Wichita, Kansas 67202-1513

Paid \$400⁰⁰ ck 1165
\$200⁰⁰ D-32,096
200⁰⁰ D-32,097

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Well CompletionType: ☒ Tubing & Packer ☐ Packerless ☐ Tubingless

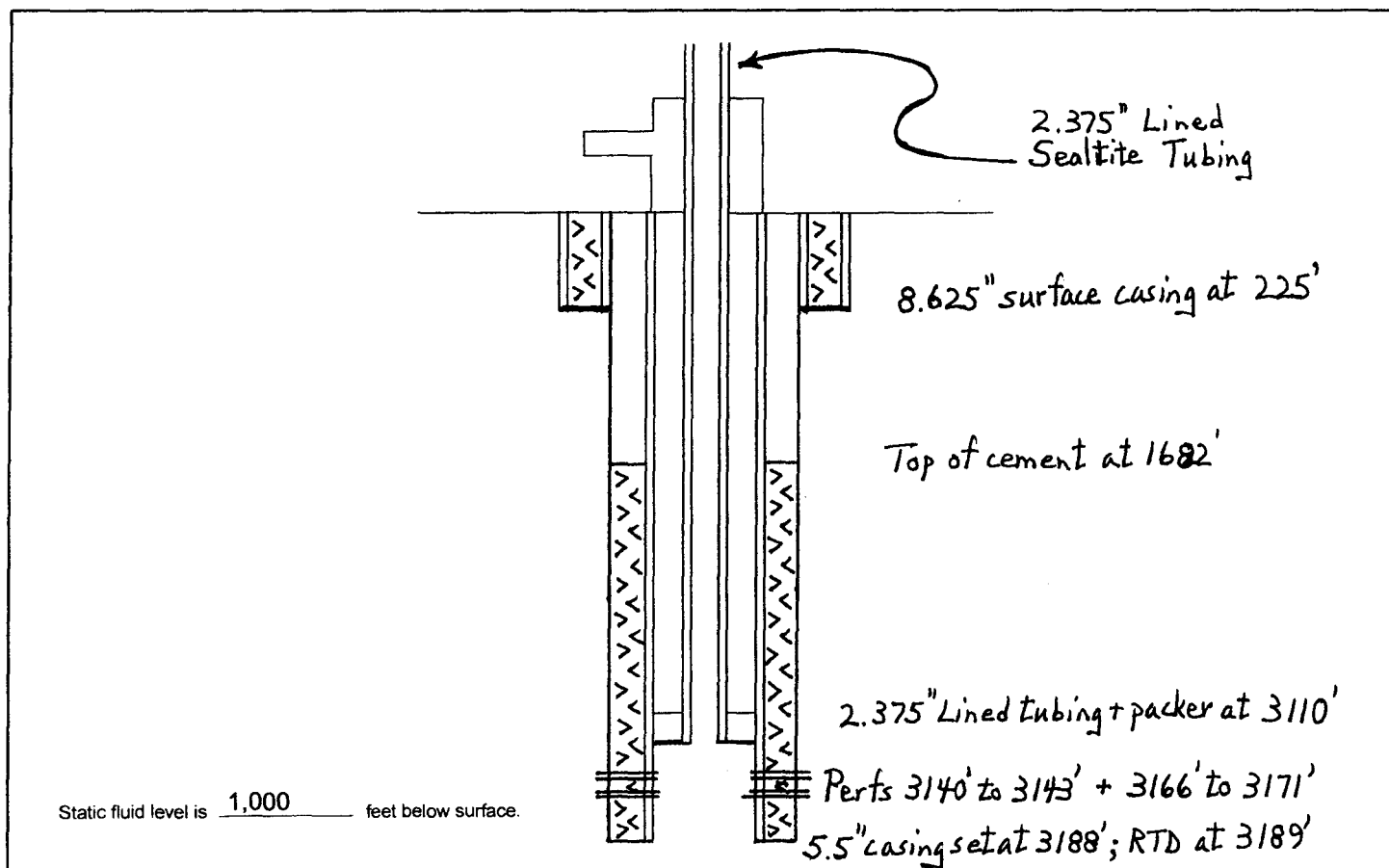
	Conductor	Surface	Intermediate	Production	Tubing
Size	none	8.625	none	5.5	2.375
Setting Depth		225		3188	3110
Amount of Cement		130		150	
Top of Cement		surface		1682	
Bottom of Cement		225		3188	

If Alternate II cementing, complete the following:

Perforations / D.V. Tool at _____ feet, cemented to _____ feet with _____ sx.

Tubing: Type 2.375 lined Sealbite Grade J-55Packer: Type 5.5" lined Baker AD-1 Depth 3110Annulus Corrosion Inhibitor: Type Maxidize packer fluid Concentration _____List Logs Enclosed: InductionKCC WICHITA
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(To sketch installation, darken the appropriate lines, indicate cement, and show depths.)



Offset Operators, Unleased Mineral Owners and Landowners acreage

(Attach additional sheets if necessary)

Mrs. Naomi Bowman Name:

Mr. Aaron Moeder

Mr. Michael Moeder

Mr. Brian Mahan

Isal Jane Howell Trust c/o Mr. Greg Howell

Lois A. Mitchell Trust

James A. & Mary Kay Mitchell Trust

DaWayne Kerr Trust

Janet Wilson & Charles Harding

Mr. Bradley McCune

Ms. Tracy Landis

Mr. Jack Bannon

Ms. Jolene Dougherty

W/2 SW/4 of Sec 4-29-3E

Legal Description of Leasehold:

75 acres in E/2 SW/4 of Sec 4-29-3E

5 acres in SE/4 SW/4 of Sec 4-29-3E

S/2 NW/4 of Sec 4-29-3E

W/2 SE/4 of Sec 4-29-3E

28.9 acres SE/4 SE/4 of Sec 5-29-3E

10.1 acres SE/4 SE/4 of Sec 5-29-3E

~30 acres NE/4 SE/4 of Sec 5-29-3E

~10 acres NE/4 SE/4 of Sec 5-29-3E

SW/4 SE/4 of Sec 5-29-3E

NE/4 of Sec 8-29-3E

NW/4 of Sec 9-29-3E

W/2 NE/4 Sec 9-29-3E

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I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Applicant or duly Authorized Agent

Subscribed and sworn before me this 19th day of November, 2014

Notary Public

My Commission Expires: 12-8-15

Instructions:

- ✓ 1. Fully complete application, including page 4 (plat map) showing subject well and all known oil, gas and input wells, including wells being drilled, inactive wells, or dry holes, within one-half mile. Show lease names and operators or unleased mineral rights owners of all lands within one-half mile. Show well numbers and elevations of producing formation tops.
- ✓ 2. Attach some type of log (drillers log, electric log, etc.).
- ✓ 3. Attach some type of verification of cementing for surface casing, longstring, D.V. tool, perforations, etc. (Cement ticket and job log, bond log, etc.)
- ✓ 4. Attach Affidavit of Notice.
5. Fill in schematic drawing of subsurface facilities including: size, setting depth, amount of cement, measured or calculated tops of cement for each of surface, intermediate (if any) and production casing; size and setting depth of tubing and packer; geological zone of injection showing top and bottom of injection interval.
6. The original and one copy of the application and all attachments shall be mailed to the State Corporation Commission, Conservation Division.
7. Deliver or mail one (1) copy of the application to the landowner on whose land the injection well is located and to each operator or lessee of record and each unleased mineral rights owner within one-half mile of the applicant well.
8. Approval of this application, if granted, is valid only as long as there are no substantial changes in operation set forth in the application. A substantial change requires the approval of a new application. **No injection well may be used without prior written authorization.**
9. All application fees must accompany the application.

Notary Public: Reggy L. Sailor
My Commission Expires: 12-8-15

Affidavit of Notice ServedRe: Application for: Range Oil Company, Inc.Well Name: Bowman #2Legal Location: 330' FSL & 990' FWL of Sec 4-29-3E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 19th of November, 2014, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

Note: A copy of this affidavit must be served as a part of the application.

Name

Mrs. Naomi Bowman1701 Walnut Grove Rd. Derby, KS 67037
Address (Attach additional sheets if necessary)

Mr. Aaron Moeder

P.O.Box 184 Rosehill, KS 67133

Mr. Michael Moeder

P.O.Box 405 Rosehill, KS 67133

Mr. Brian Mahan

400 Sienna Drive Rosehill, KS 67133-8824

Isal Jane Howell Trust c/o Greg Howell

19 N. High Point Rd. Valley Center, KS 67147

Lois A. Mitchell Trust

18847 SW Prairie Creek Rd. Rosehill, KS 67133

James A. & Mary Kay Mitchell Trust

18805 SW Prairie Creek Rd. Rosehill, KS 67133

DaWayne Kerr Trust

18711 SW Prairie Creek Rd. Rosehill, KS 67133

Janet Wilson & Charles Harding

18501 SW Prairie Creek Rd. Rosehill, KS 67133

Mr. Bradley McCune

402 E. Waitt St. Rosehill, KS 67133-9384

Ms. Tracy Landis

14226 E. 79th Rd. South Derby KS 67037

Mr. Jack Bannon

P.O. Box 222 Rosehill, KS 67133

Ms. Jolene Dougherty

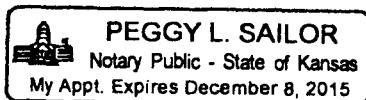
14361 SW 190th Rd. Rosehill, KS 67133-8578

I further attest that notice of the filing of this application was published in the Butler County Times-Gazette, the official county publication of Butler county. A copy of the affidavit of this publication is attached.

Signed this 19th day of November, 2014

John M. Washburn
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 19th day of November, 2014



Peggy L. Sailor
Notary Public

My Commission Expires: 12-8-15

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protestant in the proceedings, including the manner in which the protestant may be affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protest upon the applicant by mail or personal service at the same time or before the protestant files the protest with the Conservation Division. Protests must be filed within 30 days of the publication notice of the application.

Affidavit of Publication

State of Kansas, Butler County, ss.

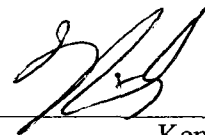
KENT BUSH, of lawful age, being duly sworn, says that he is the REGIONAL EDITOR of GATEHOUSE NEWS MEDIA SERVICES dba THE BUTLER COUNTY TIMES-GAZETTE, a daily newspaper, printed in the State of Kansas, and published in Butler County, Kansas, with a general paid circulation on a monthly basis in Butler County, Kansas, and that said newspapers are not a trade, religious or fraternal publication.

Said newspaper is daily published at least weekly 50 times a year; has been so published continuously and uninterruptedly in said county and state for a period of five years prior to the first publication of said notice; and has been admitted at the post office of El Dorado, Kansas and Augusta, Kansas, in said County as second class matter.

That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for 1 publication each.

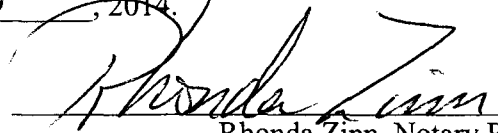
The publication thereof being made as aforesaid on

Saturday, November 08, 2014



Kent Bush, Publisher

Subscribed and sworn to before me, this 11 day of Nov, 2014.



Rhonda Zinn, Notary Public

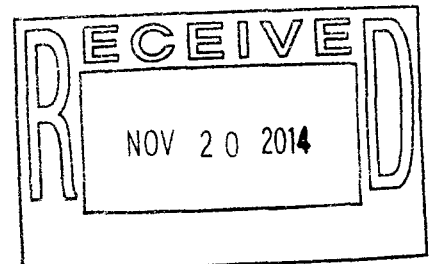
My commission expires: April 9, 2018

Publication Cost	\$60.72
Copies	
Proofs	
Total	<u>\$60.72</u>

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Range Oil Company - #2 Bowman



(Published in The Butler
County Times-Gazette No-
vember 8, 2014.)
BEFORE THE STATE COR-
PORATION COMMISSION
OF THE STATE OF KAN-
SAS

**NOTICE OF FILING
APPLICATION**

RE: Range Oil Company,
Inc. Application for order
to permit injection of salt-
water into the #2 Bow-
man located in Butler
County.

TO: All Oil and Gas Pro-
ducers, Unleased Mineral
Interest Owners, Landown-
ers, and all persons whom-
ever concerned.

You and each of you, are
herby notified that Range
Oil Company, Inc. has filed
an application to com-
mence the injection of salt-
water into the Simpson for-
mation at the #2 Bowman
located 330' FSL & 980'
FWL of SW/4 in Section
4-29S-3E, Butler County,
Kansas. The injection rate
shall not exceed 1000 bar-
rels per day and the pres-
sure shall not exceed 300
psig.

Any persons who object to
or protest this application
shall be required to file
their objections of protests
with the Conservation Divi-
sion of the State Corpora-
tion Commission of the
State of Kansas within thirty
(30) days from the date of
this publication. These
protests shall be filed pur-
suant to Commission regu-
lations and must state spe-
cific reasons why the grant
of the application may
cause waste, violate cor-
relative rights of pollute the
natural resources of the
state of Kansas. If no pro-
tests are received, this ap-
plication may be granted
through a summary pro-
ceeding. If valid protests
are received, this matter
will be set for hearing.

All persons interested or
concerned shall take notice
of the foregoing and shall
govern themselves accord-
ingly.

John M. Washburn
Range Oil Company, Inc.
P.O. Box 781775
Wichita, KS 67278-1775

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